# TIMEX Minternet 

timex.com


## Congratulations You have just purchased a Timex ${ }^{\otimes}$ Internet Messenger ${ }^{\text {TM }}$

Watch. It combines the attractive styling and popular features of our Ironman* Triathlon ${ }^{\oplus}$ sports watch with Motorolaథ state-of-the-art wireless messaging technology and the vast paging network of SkyTel.e.

## It's an Internet Messenger Watch

- provides convenient, on-the-wrist info
- receives content from the Internet - email, news, sports scores, stock quotes, weather, horoscopes and much more!


## It's a Pager ....................................

- with numeric or word messaging
- that scrolls across the watch display
- and holds up to 16 messages of up to 100 characters each, plus info services - total of 1250 characters
- with silent vibrating or audible music alerts


## It's a Sports Watch

- with FLEXtime ${ }^{\text {w" }}$ to automatically set and maintain time and date accuracy
- and All Day Indiglo plus
- Indiglo night-light with Night Mode ${ }^{\text {® }}$ feature
- 8-lap memory, stopwatch and timers
- 2 time zones, 5 alarms


## TABLE OF CONTENTS

## GETTING STARTED

## (1) Install the Watch Battery

Step 1: Peel Off Battery Protector The battery has a protective covering and will not work unless the covering is removed. Simply peel off the covering using the tab and let the battery breathe (vent holes facing upwards) for $\mathbf{2}$ minutes before putting it into the watch.

Step 2: Remove Battery Lid
To remove the battery lid, turn the lid counterclockwise by pushing against the raised portion of lid with fingers.


Remove battery protector


Step 3: Place Battery in Watch
Place the battery in the battery compartment

+ (positive side) facing up.

Important: Please remove expired
batteries to prevent leakage.


Step 4: Replace Battery Lid

## Replace the battery lid. Turn clockwise to close.

## Battery Type: Size 675

The battery is a size 675 common zinc-air hearing aid battery, not a watch battery. Expected battery life will vary depending on watch and pager usage.


Energizer, 675 battery cell recommended.

## 2 Use the SkyTel Services Guide to Connect With SkyTel

Open the enclosed activation guide. Review the materials. Call SkyTel and set up your paging service.

## 3 Set the Time on Your Watch

With FLEXtime (see page 8), your watch will receive the time and date through the pager and automatically set itself. Or set it manually, (see pages 9-10).

## 4 Get to Know Your Watch Features

Open the chart on the inside back cover to get an overview of the watch modes and functions.

## WATCH BUTTONS

The symbols below are used to identify the five watch buttons.

Press the Indiglo night light button to illuminate the watch face.


The Mode button presents the main operations of the watch. :
(1) $\cdots \cdots$
(F)

Press the Function button to show the options within each mode. (See mode/function chart on inside back cover.)
button (bottom left) to move backward (or to peek at 2nd time zone from Time of Day screen).

Press the Read
button (bottom right) to move forward (or to read pages).

WATCH MODES


## HOW TO READ THE WATCH

In time of day mode, your watch looks like this:

Night MoDE

option is on $\quad$\begin{tabular}{c}
Chrono <br>
(stopwatch) <br>
running

$\quad$

Info <br>
Service

$\quad$

Pager auto <br>
on/off is <br>
active

$\quad$

Pager on, <br>
audible
\end{tabular}

When you read a personal page, your watch looks like this:


At the end of a message, time and day stamp appears:


## FLEXTIME EXPLANATION

## What is FLEXtime?

FLEXtime is a feature that enables your watch to receive the time and date through the pager to automatically:
(1) Set and maintain the correct time and date
(2) Change the time for daylight savings time
(3) Change to local time as you travel to different time zones, if you desire

## How Does FLEXtime work?

Your watch automatically begins listening for FLEXtime data as soon as you put a battery in it. The FT icon flashes. Your watch may set itself in a matter of minutes. If FLEXtime is not yet available in your area, you must set your watch manually.

Your watch is preset to display local time which may change as you travel to other time zones. Both time zones will be set to the same time. You may change these settings to a different time zone (see page 9 "set watch time"). If you don't want the time on your watch to change as you travel, or if your watch sets itself to a time zone other than your own, you will have to select a specific time zone to display, other than "Local."

Remember, FLEXtime only works when the pager is on and you are in SkyTel's coverage area.

## A Change in Daylight Savings Time (DST)



A FLEXtime DST adjustment will cause a time adjustment pop-up message on your watch. No alert will sound. Press any button to end the pop-up message.

## WATCH SETTINGS



Note: Your watch has 2 time zones. You can peek at the second time zone from the Time of Day display by pressing the button. To switch time zones simply hold $\mathbf{Q}$ button until you hear a beep.

*Note: See pages 8 and 38 for details on features.

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## RECEIVING AND READING A PAGE



When a page is received, the "new page received" message will be displayed, a tone will sound followed by a silent vibrate alert. The silent vibrate alert will be activated if your pager is in silent mode.

(M) -Return to time of day mode
*Hint: If you press and hold ©
you can quickly scan through all pages. Unread page numbers will flash. Note: If a page is not read, a message will flash on the Time of Day display to remind you to read the page, and a periodic chirp (every 2 minutes) will sound for 30 minutes (if in audible mode).

DELETING/LOCKING A PAGE


## PAGER FUNCTIONS



[^1]
## ADDITIONAL PAGER FEATURES

## New Page Reminders

- If a new page was not read when first received, the watch will alert you as follows:

| MODE | ALERT |
| :--- | :--- |
| AUDIBLE: | one chirp followed by a reminder vibration <br> every 2 minutes for 30 minutes |
| SILENT: | vibration every 2 minutes for 30 minutes <br> OFF: |

## Other Message Indicators

- You can have different types of pages identified by the following designations at the beginning of the page:
(GRP) Group message (a message for a collection of users)
(DUP) Duplicate message (same message received more than once)


## Errored Data Indicator (荄)

- This symbol is displayed in a page message when potentially errored data has been received. Pause the


## Missing Character Indicators

- If part of a message has not been received, <...> is displayed.


## Pager Full

- This message will be displayed on the main screen when the pager is full. New pages will be received, which may delete the oldest, unlocked, read page.


## Overflow

- This message will be displayed when the pager is full and an unread page was deleted by a new page.


## Page Order

Your pages will be displayed with the most recent page received first.
The information service will always be the last message in the loop.

- 16 (most recent page)
$\downarrow$
1 (oldest page)
Information Service(s)


## AUTO ON/OFF

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## Extend your Battery Life

- This function allows your pager to automatically turn on and off each day. This saves battery power. You can select the default setting of 6 AM on and 10 PM off, or set any auto on/off time you choose (see page 15 to activate). Pages will only be received when the pager is on.

READING INFORMATION SERVICE MESSAGES

*These info feeds are free. An info feed schedule is available at http://mobile.timex.com.
Note: After the information feed is read, the " $\mathbf{i}$ " will disappear from the display until another information feed is received.
Hint: You do not need to delete an info feed as a new info feed will replace the old one.

## HOW TO SEND CONTENT FROM THE INTERNET

In addition to receiving free daily Info Feeds from Yahoo!, you can choose to send personalized, customized Alerts to your Internet Messenger Watch from select Internet content providers, as long as you have a PC with Internet access.

Services include sending Internet e-mails to your watch, as well as news updates, sports scores, weather reports, stock quotes, flight info, horoscopes and more. Both the volume of content and the number of websites that support mobile devices will be constantly growing as the technology becomes more widespread.

## "IT's AS EASY AS 1...2...3!"

1First sign up with SkyTel for SkyWord alphanumeric service. You will be assigned a PIN \#. You can send messages to your watch from:

- A "Send a message" page at www.timex.com or www.skytel.com. Enter PIN \#
- Or, call 1.800-759-8888, and either leave a numeric or voice message
- Or, send info from Internet sites (go to \#2 below). With SkyWord service, your pager PIN \# is also your e-mail address for the watch, PIN\#@timex.skytel.com.

2From your computer with internet access, you can browse any site that provides wireless service.
Some examples of available mobile websites for you to use to send information to your watch: mobile.yahoo.com; mobile.msn.com; www.ebay.com/anywhere/; my.lycos.com. (For a complete list please check mobile.timex.com.) Click on a site, register your logon and password and follow instructions.

Let's try it to sign up for Yahoo! Alerts using this quick registration process:
First, register your Timex Internet Messenger Watch for Yahoo! Alerts (one-time only)

1. Go to http://mobile.yahoo.com/timex
2. Click "Sign me up" (If you already have a Yahoo! ID, skip to \#4)
3. Fill out the form: "Sign up for Yahoo! ID" and submit.
4. Enter the "e-mail address" you received from SkyTel (Hint: your e-mail address is a 7 or 10 digit PIN\# @timex.skytel.com). Then click "Register your watch now."
5. A confirmation code will be sent to your watch. Enter this code in the space provided. Then, click "Verify."

Now you are ready to pick the Yahoo! Alerts you want to receive:

1. Go to http://mobile.yahoo.com/alerts
2. Choose an alert
3. Then, select details (frequency and times) for Alert delivery
4. Next, simply select "Timex" under Mobile Device
5. You're ready to get Alerts...Just click "Finished"

In the same way, other types of information can be selected, personalized and sent to your Internet Messenger Watch. You determine the frequency and content.

Note: Internet content is usually free, but sending info to your watch counts as a message against your monthly SkyTel service allotment.

Visit http://mobile.timex.com for all the latest sites and information.

## SETTING THE WATCH ALARMS



Note: When the alarm sounds, press any button to silence it. If you do not silence the alarm, it will continue for 20 seconds and a backup alarm will sound in five minutes.

can be accessed to spell names and descriptions.

Hint: If you press $\boldsymbol{\Theta}$ after changing any watch setting, the alarm message will appear. You have returned to the beginning of the loop. Press READ to view a different alarm.

## SETTING THE WATCH ALARMS

There are 6 options for alarm frequency:

## "DAILY" - DAILY

This alarm can be used as a daily wake-up alarm, a daily task or a daily meeting reminder.
"WKDAYS" - weekdays (Monday-Friday)
This alarm setting can be used for work schedules, weekday meetings or weekday reminders. It will not be activated on the weekend.
"WKENDS" - weekends (Saturday and Sunday)
This alarm setting can be used for weekend appointments or reminders. Any weekend alarms will not be activated on weekdays.
"WEEKLY" - weekiy (once a week)
This alarm setting can be used for a weekly appointment or reminder on a specific day of the week.
"MNTHLY" - MONTHLY (once a month)
This alarm setting can be used as a monthly meeting reminder or a bill paying reminder, e.g. a monthly alarm set as MM/05 will be activated on the 5th of every month.
"YEARLY" - Yearly (once a year)
This alarm setting can be used as a birthday or anniversary reminder, e.g. a yearly alarm set as $2 / 05$ will be activated on February 5 each year.

Tip: A yearly alarm can be used as a one time appointment alarm.

## USING THE CHRONO (STOPWATCH): BASIC FUNCTION



## LAPS AND SPLITS

## LAPS And Splits

The chrono (stopwatch) is used to time an event, like a race. The total time and any intermediate times may be stored and later recalled.

Normally, the watch simply displays the total running time. If you wish to view and store intermediate times ("splits"), the watch will display lap times and split times. These are illustrated in the example below for a workout consisting of four laps around a track.


Lap time: The time since the previous split. Split time: The time from the start to the split.
(Notice the lap and split time are the same for lap 1.)

To Record Lap and Split Times
START OF EVENT

1. In chrono (stopwatch) mode, pressat the start of your event/training session.
cosq40 "它解
2. Press to take a split. The upper display will show the lap time, lower display will freeze temporarily to show the split time. (After 10 secs your watch will resume showing the current
 lap and split times on the display.)
3. Press for each additional split (up to 8 laps/splits may be stored).
4. Press to stop the chrono (stopwatch) at the end of the event/training session.

## To Recall Laps and Splits

Pressing the $\boldsymbol{\mathcal { E }}$ button in chrono (stopwatch) mode will allow you access (recall) laps stored. Press repeatedly to see the laps and splits. (Your best lap will be shown first. This is the shortest time.)


The lap time is at the top of the display and the split time is shown below.

26 Note: You can stop timing by pressing and continue by pressing (The time that the chrono is stopped will not be included in the lap or split times.


| Press | To... | Then press... |
| :---: | :--- | :--- |
| F | review the splits stored (RECALL) your best lap |  |
|  | time will be shown (see page 26) |  |

Note: If laps are taken beyond the watches capacity to store them, only the last 8 laps will be stored.
Note: You may recall your splits in the middle of your workout, while the time is running. Only the completed laps will be shown.

## USING THE TIMER



USING THE TIMER - CUSTOM SET


USING THE TIMER - QUICKSET


## BATTERY

## About the Battery

The battery is a size 675 common zinc-air hearing aid battery, not a watch battery. Expected battery life will vary depending on watch and pager usage. Battery life is approximately 2 months.

## Energizer, 675 battery cell recommended.

## Battery Indicators

## "Lo Battery":

Lo Battery will appear on the face of the watch every 2 seconds to indicate the battery is running low. Some of the watch's non-pager functions will be disabled, such as the Indiglo night-light and all alerts will be shortened. You will continue to receive pages and be able to read them. The watch will continue to operate in this condition for a limited time after the appearance of the "Lo Battery" message.

## What to do if "Lo Battery" appears:

Install a new battery as soon as possible following the instructions illustrated on page 2.

Important: Remove expired cells promptly to avoid leakage.

## MEMORY BACK-UP

## Information Backup when Changing a Battery:

When you remove and replace the zinc-air battery in the Timex Internet Messenger watch, your valuable settings and messages are preserved by a special data back-up feature in the memory of the watch. So, time of day and date and alarm settings and messages are automatically saved:

## 1. Once per day, or

## 2. When you lock/unlock a message, or

## 3. When you read any message or change a pager setting when "LO BATTERY" is displayed on the watch display when in time of day mode, or

## 4. When you change an alarm or time setting.

Please try to replace your battery within a minute to ensure time of day accuracy. However, even if it takes several minutes or hours to replace the battery, the FLEXtime feature (if available in your area), will correctly set time and date once the battery is installed. Allow approximately 4 minutes for FLEXtime to update your time.

## WATER RESISTANCE

Your Timex Internet Messenger Watch is rated to be"Splash-Resistant."Because the battery needs air to function, there is an air hole in the battery cover that will be compromised by submersion and water pressure. You may wear the Internet Messenger Watch in the shower, in the rain, while washing hands... but, like most pagers and cellphones, it is a sensitive communications device that you would not expect to use underwater.

## Timex strongly recommends that you do not submerge the Internet

Messenger Watch. If, however, the watch is accidentally submerged to a depth of 10 meters or less, please remove the battery cover and the battery, and allow the battery compartment to dry out. Then install a new battery. Your Internet Messenger Watch should continue to function properly.

Please refer to the chart (right) for recommended usage.


Note: Timex watches are not designed, and should not be used for diving.

## ADDITIONAL WATCH FEATURES

## Indiglo night-light with Night Mode option

Once activated, any button pushed will cause the Indiglo night light to stay on for 4 seconds. The Night Mode feature is activated by pressing and holding the IndigLO button for 3 seconds. The NIGHT Mode feature will stay activated for 7 hours or until you deactivate it by pressing and holding the INoIGLo button again for 3 seconds. When you read a page and the Night Mode option is activated, the Indiglo night light will stay on for 45 seconds while you read the page. Night Mode can also be set from the Time of Day options function (see page 11 and previous pages to activate).

## Hourly Chime ( $\boldsymbol{J}^{\boldsymbol{\prime}}$ )

Watch will chime on the hour (see page 11 to activate).

## Button Beep

When activated, a beep will sound when pressing any button (see page 11 and previous pages to activate).

## Scroll Speed

There are 3 options for scrolling message speed: slow, medium and fast. Select your choice in watch options (see page 11 to activate).

## Second Time Zone

Press from Time of day mode to peek at 2nd time zone.
Press and hold - for 6 seconds to change to 2nd time zone.

## Time of Day Mode Return

The watch will automatically return to Time of day mode after 45 seconds of inactivity (except in chrono or timer mode).

## SPECIFICATIONS

## Dimensions

Trim design: $\quad$ diameter of $42 \mathrm{~mm}(1.65 \mathrm{in})$; thickness of 12.1 mm (.48in)
Lightweight: (39.7gm. or 1.40 z. incl. strap \& battery)

## Power Source

Battery type: Hearing aid battery zinc-air \#675 (Energizer recommended).
Battery voltage: 1.4 volts.
Memory backup: Yes.
Battery conservation: Auto on/off feature

## Pager Specs

Pager type: $\quad 900 \mathrm{MHz}$ Motorola ${ }^{\circledR}$ FLEX ${ }^{\text {m }}$ technology.
Memory: Receives up to 16 Internet e-mail, numeric or word messages of up to 100 characters each. Plus, a free daily information feed of news, sports and weather. Total characters 1250.
Pager alerts: Silent vibrator and 5 audible music alerts.
Settings: FLEXtime feature sets and maintains time and date accuracy; automatically adjusts for changing time zones, and daylight savings time changes.

## Watch Specs

Lighting: All Day Indiglo feature plus Indiglo night-light with Night Mode feature.
Time/date settings: Manual, or automatic with FLEXtime feature.
Alarms: 5 settable from the watch (daily, weekday, weekend, weekly, monthly, yearly.) With 8-character programmable message; 5 minute back-up.
Chronograph: Displays lap/split times-up to 100 hours; 8 -lap storage.
Timer: Displays reset and timer times, up to 100 hours, presets countdown and stop, repeat or start chronograph.
Buttons: 2 top pushers: 1.start/stop; 2.lap/reset; and read. 3 side pushers: 1.Function; 2.Mode; 3. Indiglo.
Display scroll speed: Adjustable: slow, medium, fast.
Splash resistancy: to 10 meters ( 33 ft .)
Time zones: 2 programmable.
Chime: Hourly.

## WARRANTY INFORMATION

## Limited Warranty

Beepwear Paging Products LLC ("Company") warrants your watch, (the "Product"), against defects in material or manufacture under normal use for a period of one year from the date of original retail purchase. This warranty does not cover the battery, crystal, lens, or strap and is warranted by the Company, not the dealer from whom the watch was purchased.

This warranty shall not apply to defects resulting from improper or inadequate maintenance, modification or misuse, Company will not repair defects related to servicing not performed by Company or a Company certified repair center.

If this watch develops a defect within the one year period, other than evidence of tampering, misuse or alterations, Company will (except as indicated below), at its option, either repair or replace covered Product parts without charge, provided the Product is returned during the warranty period. All replaced parts (or if replaced in full, the Product) shall become the property of the Company.

COMPANY MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED WITH RESPECT TO THE PRODUCT. COMPANY DOES NOT WARRANT THAT MESSAGES OR DATE WILL BE DELIVERED TO THE PRODUCT OR THAT THE FUNCTIONS OF THE PRODUCT OR THE MESSAGES OR DATE IT RECEIVES WILL BE FREE FROM ERRORS, DELAYS OR INTERRUPTIONS. COMPANY SPECIFICALLY DISCLAIMS THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

ANY IMPLIED WARRANTIES THAT MAY BE IMPOSED BY LAW ARE LIMITED TO THE ONE-YEAR TERM OF THE EXPRESS WARRANTY PROVIDED ABOVE. Some states, provinces, countries, do not allow limitations in how long an implied warranty lasts, so the above limitation may not apply to you.

YOUR SOLE REMEDIES AND THE ENTIRE LIABILITY OF COMPANY AND ITS SUPPLIERS ARREST FORTH ABOVE. IN NO EVENT SHALL COMPANY, ITS SUPPLIERS OR OTHER THIRD PARTIES BE LIABLE TO YOU OR ANY OTHER PERSON FOR ANY LOSS OF USE, LOSS OF TIME, INCONVENIENCE, COMMERCIAL LOSS, LOST PROFITS OR LOST SAVINGS OR OTHER DIRECT, INDIRECT. SPECIAL, PUNITIVE, INCIDENTAL OR CONSEQUENTIAL DAMAGES, WHETHER BASED ON CONTRACT, TORT OR ANY OTHER LEGAL THEORY. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

## Do Not Return to Dealer:

For fastest service, billing or repair information call:
OEFE

## CONTACT INFORMATION

For service, billing, or repair information, contact SkyTel at 888-214-2128.

For additional technical help please contact the Help Desk:

| USA: | 888-286-1439 |
| :--- | :--- |
| International: | $501-370-5782$ |
| Internet Mail: | tim@timex.com |
| Web site: | www.timex.com |
| Timex Info: | $888-727-2931$ |

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This product is covered by U.S. Pat. Nos.: 4,355,277; 4,385,295; 4,412,217;
4,527,096; 4,634,956; 4,851,829; 4,912,688; 4,989,188; 5,063,544; 5,399,956;
$5,519,824 ; \mathrm{D} 424,451 ; \mathrm{D} 415137$; and foreign and other U.S. design and patents pending.

## For more information, visit us at http://mobile.timex.com

Timex Internet Messenger Watch M828 All Models<br>$\square$<br>Tested To Comply With FCC Standards<br>FOR HOME OR OFFICE USE

## 519\%IFA\% <br> batteries recommended for best performance.


[^0]:    *There is an alphabet/numbers which can be accessed to spell names and descriptions.

[^1]:    *See page 18 for explanation of pager auto on/off function.

